

A decorative border made of multiple thin teal lines, creating a frame around the text.

# NITFS JPEG 2000 Implementation Schedule/Events

Bandwidth Compression Symposium

Arnold, MO

15 May 2002

# JPEG 2000 Profile

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## JPEG 2000 Profile

- November 2001: Release of Draft 1.1

### 2002

- April: Release of Draft 1.2
- May 10: Release of Draft 1.3
- May 13 – 16 JPEG 2000 Compression Symposium
- June 10: Comments from Version 1.3 due to NTB BWC WG
- June 6 – 7: BWC working group (Rochester or DC)

# **JPEG 2000 Profile**

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## **JPEG 2000 Profile**

- June 17: Present the version 1.3 (maybe 1.4) to SC 24 meeting and request profile procedure start.
- June 24: Present version 1.3 (maybe 1.4) to NATO for review
- June 28: Release version 1.4
- July 12: Comments on version 1.4 are due to NTB BWC WG
- July 22: Release version 1.5 (Final Draft)
- July 30 – August 1: NTB Review

# JPEG 2000 Profile

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## JPEG 2000 Profile

- August 2 (TBD): ISMC presentation and review
- August 30: Comments due back from Version 1.5
- September 16: Final version to be released
- September TBD: ISMC review and request to be put forward as an official registered profile of SC 24 (or SC 29).
  - A build to document will not change at the ISO level
  - 60 Day ballot for the profile
- Submit to SC 24 (or SC 29) for registration of the profile
  - 90 day ballot

# **JPEG 2000 Guideline Document**

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## **Guideline document**

- November 200: Version 1.0 released

## **2002**

- July 20: Version 1.1
- July 30 – August 1: NTB Review
- August 15: Comments on version 1.1 due to NTB BWC WG
- August 30: Version 1.2 released (Comments Due 20 Days)
- September 30: Version 1.3 released (Comments Due 20 Days)
- October 30: Version 1.4 released (Comments Due 20 Days)
- November 30: Final version released.

# Test Development Schedule

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- Test Plan
  - First Draft Aug 2002
  - Second Draft Dec 2002
  - Final Profile + 60 days
- Sample NITF2.1 Files
  - 15444-5 Test Streams Jun 2002
  - Preferred Encodings, Suite 1 Aug 2002
  - Preferred Encodings, Suite 2 Dec 2002
  - Preferred Encodings, Final Profile + 60 days

# Test Services Schedule

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- Preliminary NITFS/J2K Compliance Test Services
  - June 2002
  - Shared risk testing during early development period
  - Opportunity to have positive impact on the Profile
  - Posture implementations for formal test
- Formal NITFS/J2K Compliance Test Services
  - Profile + 60 days (Mar 2003)